a bird or mamment of a gale or to arrive within are we to think able to arrange according to the are going to live

Mother bird of Western secomplish this, egs is two, but or according to will be able to when they aris approaching es, for instinct Il be plentiful. in its way, she irs entirely for tate weather is s is laid. The ut six weeks atching, so she tobiems well in

lays its eggs above the line water at the are due to apd weeks ahead falling of the ons there may three miles in ise or land turike, always dee spot just the he line which -water mark.

in the number birds in varying will, if the irm and damp, stom of laying one more to ars ago there he country of season proved bung. e Storm

ards are good se roosting on ravens, and ime sheltered ssion, but if a the night and shelter, they irabe spots. I to do this on each instance g the hours of e been in its d have had a

arge flocks of home. All according to they should on the apthese birds us way that ad the followgly mild.

But some-For instance, e world the it would exldhood as is

ebate. The t be entirely Great Britain , but at any e too far, it the annual or the West growth of sident of the ion said, the r short hauls

ded in Great tices in this honorable indeed, an sicians have ve eulogized fous Blackorus," Long-Blacksmith" lingy, sooty r not quite pic-and-span

lork.

He grandeur oiled "under " must not puntries that Britain of s much need o Christian

ermons

ussia, has a 20,000 volfuneral serfor Martin

ish to comny husband the bedroom eleaned and ees he? And n he leaves



What Is In a Name?

is called by the name of some Animal Camps. or Bird. For instance there is the Bear Patrol, or the Eagle Patrol, etc.

There is a very large variety of press the boys who were fortunate name: to choose from a ! in the ne enough to spend two weeks in camp Scout Department also, wherever at Ebor Park with the Lone Scout there are sufficient boys available. Staff from Headquarters will just be Lone Patrois of from four to nine boys thinking of returning to their homes, are formed and they choose a Patrol and we know it will be with regret. Name for their group.

whereas others sometimes find a dead of fun together. specimen of their "name," which they do not kill animals or birds wilfully).

ings of their bird or animal, and learn a lot of useful information in so doing. and industrious as a Beaver, as cun- is that a friend of our Commissioner,

to stalk as well as a Panther, or to be as agile as a Monkey? ly, where they are not members of a Patrol, select an emblem as do the Patrols, and study the habits of the bird or animal they select, in particu-

From the Stores Department, for a 2,500 to 4,200. few cents, you can obtain a Flag, to your banner.

Naval Cutter for Sea Scouts

A fine naval cutter was recently presented to the 1 t Barbados Sea Scout Group by the captain, officers and ship's company of H.M.S. Repulse. be attached in small units to Old The presentation was an expression Country troops. of appreciation of the courtesies extended Deep Sea Scouts when ashore,

English College Scout Visitors bridge, Suffolk, England, under Scout- gation .- "Lone E."

Free Medical Care

London.-The economic situation as it affects the ill is reflected in three schemes for the relief of persons requiring medical or surgical treatment And thus the duty I have done

A report to be presented at the annual meeting of the Socialist Medical Association will urge universally free medical service under central and local g. rernment supervision. Members of ! Parliament are being asked to sponsor a scheme which would enable persons who have incurred expenditures for medical care during illness to claim rebate on income tax.

An organization called the British Provident Association has just launched a comprehensive scheme for enabling persons of small means to obtain prehending, more capable of under- the Israelites what Calvary is to the from Egypt came round, the people of the fecal matter is harder, and the

'alter the medical organiztion of Great Britain. In addition to universally knowledge of God. Genius, intellect, free medical service, a national hospital system is urged. It is proposed that facilities be arranged which would enable all citizens to have continuous medical gupervision from birth to death; that scholarships shall be granted to poor students wishing to become doctors, and that the existing "poor law" medical service be abol-

Game Abounds on Bois.

shion parade and playground by day, gave it to the woman with the words: fact that it was primarily a family whole, we can see that there were sible cancer, fear the discomforts of I have grown to believe that the often seen late at night.

master the Rev. R. H. W. Kneese. In the game of Scouting, Troops are The Suffolk Scouts are anxious to divided into Patrols, and each Patrol visit a number of Canadian Scout

Lone Scout Camp

When this paragraph appears in the

Although the numbers who have at-Thes patrols endeavor to collect tended this camp are not so large as as much information as is possible we had hoped for, due, we presume, about their Patrol Animal or Bird, to the difficult times we have recently Some of them are even lucky enough passed through, nevertheless there to obtain a live specimen for a Patrol are enough Lonies to make the camp Pet, such as the Bulldog Patrol, etc., worth while, and to have a great deal

The park is now at its best, and stuff and mount. (Scouts, of course, the swimming pool is great, and there is no doubt that those who attended They study the habits and surround- this year will want to repeat the experience at the first opportunity.

An interesting point which will un-How would you like to be as patient doubtedly appeal to all Ontario Lonies ning as a Fox, as strong as an Eagle. Scout Kurt Topp, of Troop 800, Chicago, Ill., has journeyed all the way from Chicago especially to attend this Lone Scouts should also individual- Capt. Furminger pleased to see him again? Oh Boy, I should say!

Empire Scouts at World Gathering The number of Scouts to represent lar, concentrating on this emblem to the British Empire at the next World a greater extent than on the other live Scout Jamboree, in Hungary, next summer, has been increased from

Several Scout districts in Hungary tie unto the end of your Scout Staff, are inviting British Scouts to visit on which is depicted the animal which them for a few weeks this summer you select, and which you can use as Their idea is to develop friendships and improve their knowledge of Eng-

> C adia Sc atte in the rim mers World Scout gathering in Hungary will go as members of the British Empire group, and probably will II.

Perhaps you too would like to be a Lone Scout, if you cannot join a Re gular Troop? If you are interested A change of policy to travelling write for particulars to the Lone within the Empire instead of visiting Scout Department, The Boy Scouts Europe is bringing to eastern Canada Association, 330 Bay St., Toronto 2. this summer a Scout party of the 2nd | Full information will be gladly sent, Framlingham College Group, Wood- and you will be placed under no obli-

Duty

Advocated in London True life is just a going on To duties still ahead For, when today is past and gone, Tomorrow comes instead-Is prelude to another one.

> Thus life's reward for every task Is that I shall fulfil The further service life may ask, And do my duty still-Since at each morning's opening

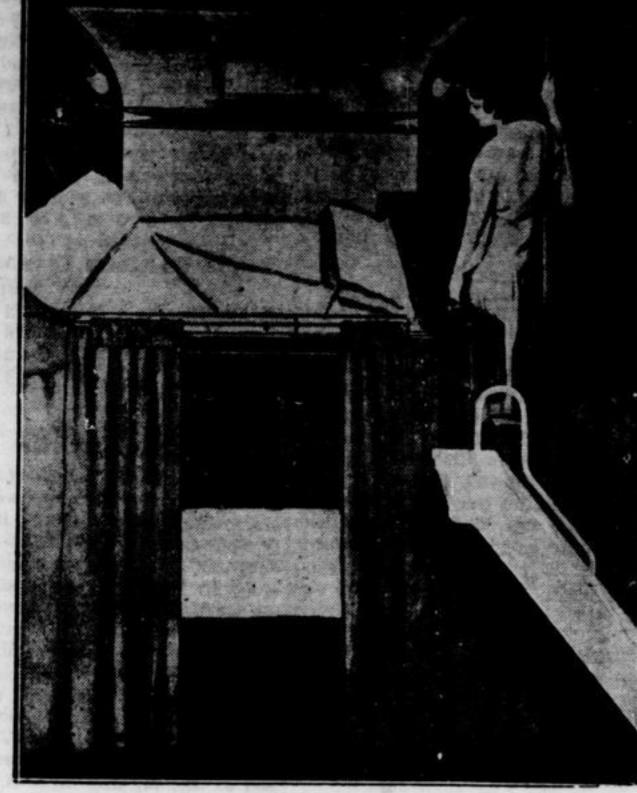
Another sacred duty waits. -A. B. Cooper.

The Human Mind

The human mind will become class medical or surgical treament at and the sportive, the terrible and demptive events came to be symbolized and dramtic ritual, the great experi-The first scheme would radically the beautiful, the protound and the from Egypt in the Passover, and the they had passed. The redeeming grace bowel produce obstruction so early illumined and penetrated by the true per. Moses delivered the detailed pro- liverillect per. Moses delivered the detailed pro- vividly to mind. The difficulty of any or they will never know and never to the people. Not all of these details mal act from which the spirit of life as urgent, as obstruction, and if an tenuous cloud of gaseous particles. sidered exceptional and is technically

Sir Walter Scott, while travelling in till ye get it."

New Style Upper Berth



A permanent folding stairway, a dormer window and dressing platform are the features introduced in this new upper berth, eliminating many of the discomforts of train travel.

Sunday School Lesson

July 17. Lesson III-The Passover -Exodus 12: 21-28. Golden Textficed for us .- 1 Corinthians 5: 7.

ANALYSIJ. TH : PASSOVER AS A RITUAL, VS. 21,

THE PASSOVER AS A REDEMPTIVE EVENT. v. 23.

III THE PASSOVER AS A MEMORY, VS.

The dramatic story of the exodus is broken off here and there to include a section of laws or directions for tended to set his people free from the life (Lev. (17: 11); it could not The Passover had its origin in that that other lives might be saved. night of divine triumph for Israel. I. THE PASSOVER AS A RITUAL, VS. 21,

standing and expressing the solemn Christian. Each of these great re- Israel should re-enact in this solemn least narrowing of the lumen causes the beautiful, the profound and the in a suitable ritual—the deliverance ence of redemption through which not provided that all cancers of the imagination, taste, and sensibility, eiders, and the elders, as the tribal may in time lose its original meaning all cancers of the bowel or stomach confirm the existence, throughout feet for new buildings. Any structure must all be baptised into religion, and clan leaders, would pass them on and become just a ceremony—a formake known, their real glory and are now clear to us, but there is no and truth has fled. To overcome this so rarefied is this cloud that mil- a skyscraper. The four skyscrapers -Channing, (Fenelon. ceremony. It should be noted that while the Passover was to be observed the meaning of the rite, vs. 26, 27.

indoors that night. Verse 11 further tells that the flesh of the paschal lamb was to be eaten in haste, while those who partook were to be shod and Iscaelite settlement and see the front Even Christ our Passover is sacri- of each house bespattered with blood! EVENT, v. 23.

(v. 23), sent by God, passed over Egypt and mysteriously slaughtered the firstborn son in each Egyptian home. Appalling as this feature of the story reads, yet it spoke home to was full of spirits who might work various institutions. The reason for all manner of evil on men. In this historian obviously sought to set forth stroyer, was sent by God himself. Be- danger is that this examination will lieving as they did in the presence of be made too late and not that it will iting the kind of laws which governed larmful spirits, men sought to ward be made in time and misinterpreted. their lives; on the other hand, it was them off by means of charms placed considered that most of Israel's laws at the entrance of their houses. To and great institutions had their origin this day the people of Palestine place i. the formative period when Israel charms over their doors to repel the ment was delivered from Egypt. At this "evil eye." It was blood that warded juncture of the story, then, we have off the destroyer from the Hebrew had failed to convirce the stubborn mony. Blood, to men of ancient days, the x-rays and diagnosis by their ground with the necessary instruheart of Pharaoh that God really in- was mysterious; it was the seat of bondage of Egypt. Another plague, eaten, Lev. 7: 26. Further, the blood more awful than any of the others, of the paschal lamb was substitute for was yet to come—the destruction of the life of the firstborn of the Hebrew all the first born of Egypt. It was households. The great truth of Cal- colon. Twenty-five years ago Kocher while Egypt was thus stricken that vary was thus driver home upon Is of Switzerland recorded thatin all his the Iscaelites made good their escape. rael that one life must be sacrificed permanently cure cases of cancer of

more various, piercing, and all com- The deliverance from Egypt was to the anniversary of their deliverance colon is no smaller than the right, but Rocky Mountain goat, black bear, visions for observing the rite to the ritual ceremony, however, is that it ing room for relief. But fortunately ment of the Interior, at Victoria, B.C., have fixed an upper limit of 70 to 80 mistaking the main features of the danger, the Israelites were required time, the defect will be recognized lions of cubic miles of it would here will have a height of about 200 by the whole people, it was largely a Under this wise provision, the chil-

Cancer of the Bowels Easily Detectable By X-Ray This article has been written for the is due to the fact that in the begin-

Ontario.

two feet of the small intestine. If you place an individual in front of an x-ray machine and have behind

him through the fluoroscope in a darkened room, you can witness the heart beat and see the lightness of the lungs, the darkness of the liver, and if you give him the barium-milk mixture Psalm 1: 7. The ceremony was to be to swallow, you can tell at once the held at night. All Israel was to keep normal oesphagus, and as this mixture passes into, and fills the stomach, and then passes through the pylorus and the duodenum, within five minutes ready, as though for a journey. This you will know whether there is a filltrepidation would make the ceremony ing defect r not. If the filling defect in pressive, but it must have been a is on the duodenal side of the pylorus, gruesome sight to wander through an you can say to the patient: "You donot have a cancer of the stomach, but you may have an ulcer or some adhe-II. THE PASSOVER AS A REDEMPTIVE sions about the duodenum which may be cured by tre ment, and if not, by It was a redemptive event which operation." But when you see the this grim but impressive ceremony filling defect in the stomach itself, symbolized. That night the destroyer you must think of the possibility of cancer and the advising of an operation.. Some hours later ou will get the picture of the colon in the fluoroscope INTROLUCTION-The book of Exodus Israel a profound truth of life-that defect in the colon, you must make comprises both history and legislation. a proud and stubborn people, like the another film by injecting the mixture Egyptians, who attempt to resist God, through the rectum into the colon. come ultimately to destruction. At With the rarest exceptions is any serious lesion or trouble of the oesophagus, stomach, duodenum, small intes-

tine, or colon overlooked. The chief

means. What is the explanation of ments. this? It is very simple. The cancer causes obstruction, if it is at the pylorus of 'e stomach or in the left the stomach, the cancer was a freely III THE PASSOVER AS A MEMORY, vs. | moveable mass at the pyloric end of the stomach where a little mass pro-

family affair. "According to your dren of Israelitish parents were well- It has been found in the past ten it betrays its presence by its action buildings of America. Sir Walter Scott, while travelling in families," said Moses, v. 21. Each grounded and informed in the great twenty years, more than in the previous on the light coming from distant twenty years, that more people, when stars. beggar. He felt in his pocket for a from its flock. Perhaps the later chief historical experiences, on which they have trouble in the colon and ex-Game Abounds on Bois.

Sixpence, but finding that he had noth-popularity of the Passover above all looking back over the passage as a look. Terhaps the later the nation of Israel was founded. On pect to be operated upon for a possible cancer found the looking back over the passage as a libbo cancer found the discomfents of which formed a suitable brush, of tation placed on the ritual by faith. | they will have no control. First, this happiness.-A. F. Benson.

Canadian Social Hygiene Council by ning of surgery of the colon practicalan eminent specialist and in addition ly all the patients came into the hoshas received the endorsation of the pital with obstruction and had to have Provincial Department of Health of colostomy first to save their lives, and usually the tumor was so large that The great anatomist and zoologist after its removal the continuity of the Leidy of the University of Pennsyl- bowel could not be restored to normal, councillors and engineers from 44 vania remarked in 1890 that he would To-day this temporary colostomy is countries assembled to exchange not pass a dental student in anatomy becoming less and less necessary, be- everyday experiences in all aspects of who did not know something about his cause the majority of people are ex- local government. insides. Leidy did not realize that amined with the x-rays before obhe was establishing a very important struction and :: the early stages of ty greatly appreciate this practical coprinciple in preventive medicine. Den. cancer. Again, we are are to per operation is best shown by the amaztists must know a great deal about form a temporary colostomy or safety ing growth of the International Union the teeth, because it is their profes. valve of the cecum in the region of of towns which held its first congress sion to treat the teeth. But dentists, the appendix. With the rarest excep. at Ghent, Belg., in 1913. as doctors, need know more about the tions, we never make a permanent! This original meeting was attended inside of the body than anyone else, outlet in the abdomen unless the by delegates of 162 mucipipalities But everyone should know something tumor is situated deep in the pelvis, from 28 countries. To-day the number about the oesphagus which carries the in the lower sigmoid or upper rectum of towns and other local authorities food from the mouth to the stomach where complete removal and end to affiliated with the union is estimated and about the stomach and the first end suture restoring the lumen of the at 50,000 and the total population at portion of the small intestine beyond bowel is possible, but, very dangerous, 190,000,000. the stomach called the duodeum, and Therefore, usually colostomy is an The International Union carries out then there is about thirty-two feet of operation of choice to avoid danger its action not only by organizing consmall intestine and about ten feet of rather than an operatio of necessity, gresses, but by fostering international the large intestine called colon, and and none to-day should bother about relations between the municipalities it more important to know about the a moder colostomy. It is much better through the medium of its permanent

> necessary fear of colostomy. and, if examined and recognized then, tries, the operation should be as safe and The general theme for this year's

tect troubles in the oesphagus, stom- ficers. ach, duodenum, small and large intestines. Always ask your physician: "Dd German Air Lines

Forest Tree Seeds

The Forest Service, Department of the Interior, maintains a plant at of the world this summer when a fleet New Westminster, British Columbia, of planes now under construction is for the extraction of forest tree seeds, expected to be put in operation on im-Following the season of 1930, this portant domestic and international plant extracted 2,933 pounds (near- lines. The planes are reported to ly a ton and a half) of forest tree have a maximum speed of 300 kiloseed, practically all of which was meters an hour. Today's average sent to the Imperial Forestry Com- speed in the German commercial air mission and the Forest Service of service is 180 kilometers an hour. New Zealand for use in reforesta- The extent of the airline net to be

Checking the Compass

Since 1880, field officers of the is intended to make it possible is Topographical Survey, Department commercial travers to fly from Berof the Interior, in the course of their | 1 to such traffic centres as Munich, regular surveying and mapping Stuttgart, Frankfurt and Cologne in In years of x-ray studies of these operations, have made about 30,000 cases the evidence confirms this state- measurements of the direction of will enable them to attend to their pointing of the magnetic compass business and then return to Berlin in Recently the cases of cancer of the needle. Such measurements may the evening. colon, occurring in a period of forty be taken by the surveyor in a few The record in the decrease of flying the directions for observing the Pass- households. Blood was, in fact, the years has been studied and cases de- minutes, at very little additional exover. A series of dreadful plagues essential feature of the Passover cere- monstrated long before the advent of pense when he is already on the Berlin-Vienna line. A run for which

Interesting Wild Life

Many interesting wild animals Italian City to Have known to most people only in a zoo can be seen and studied in their natural environment in Waterton Lakes national park in the southwest corner of the province of Alberta. It was desirable that each year, as duced obstruction early. The left this reserve there are bighorn sheep, plan which has just been made calls moose, elk, beaver, and many kinds of small fur-bearers.

Astrophysical Researches

· Notwithstanding this extreme tenuity ify them to figure among the tall

City Officials of World

Hold London Parley London, - "Co-operation of the world's peoples in matters of everyday concern to everybody" was the description applied by Dr. V. von Leyden, Prussian Minister of the Interior in the Braun Cabinet, to the Interna-

tional Congress of Municipal Authorities held in London recently. Nearly 800 mayors, town clerks,

That those who wield local authori

ten feet of colon than about the thirty. to choose this than a dangerous opera- office at Brussels which collects and tion. It is very important that the disseminates information on local govpress should aid in eliminating the un- ernment throughout the world.

Municipal administrators who are Cancer of the large bovel has a faecd by the same problem all over very low grade of malignancy, and the world came to London from more cures are accomplished every countries as distant as the Hejaz, day and more cures will be made in Peru, Mexico, Cuba, Persia and China, the future, be ause this cancer may in the hope of learning useful lessons begin in a polypoid tumor not cancer. from the solutions evolved by their This polopoid tumor gives symptoms colleagues in more advanced coun-

successful as the removal of the ap- discussions was the practical working of local authorities and the training Remember, it is the x-rays that de- and recruiting of local government of-

Aim At Speed Record Berlin,-Germany will make a bid for the fastest commercial air service

covered by the e fast express planea remains to be determined, but officiaia of the German Lufthansa have already worked out a tentative plan. It

express trains now require fourteen hours should be covered by the new planes in two hours.

200-foot Skyscraper Genoa.—Genoa will be the first Italian city to go in for skyscrapers to any considerable extent. A new city for tall buildings at the four corners of the recently constructed Piazza Dante. The only other examples of unusually high buildings in Italy are in Milan and Brescia.

It should be added that in Italy the

Dairy Cow Rations

Many New Jersey dairy farmers are effecting a substantial saving is, after nightfall, a game preserve.

Deer, foxes, quail and pheasants abound in the wooded coverts and are abound in the covert and the wooded coverts are ab posts with a wisp of hyssop, a shrub s mbolized it, and finally the interpre- move in an abnormal place, or that that congenial labor is the secret of man at the New Jersey Agricultural Experiment Station. Although cottonseed meal is slightly cheaper than the soybean the latter gives the variety of ingredients always desirable in a dairy mixture. Tests conducted in Tennessee and Ohio show that soybean oil meal produced more milk than either cottonseed or linseed meal, said Mr. Perry. It is the residue left after most of the oil has been extracted from the soybeans and carries as r.uch digestible protein as cottonseed meal, 13 per cent. more carbohydrates and a little less fat.

> Italians Shown to be Excursionist Enthusiasts

Rome.-One of the most popular innovations introduced by the Ministry of Communications last year was the running of Sunday excursion trains during the summer at very low rates from all the principal cities to various points of interest. The trains have been resumed this year and promise to be as popular as ever. The service has been improved because, whereas formerly the trains were composed exclusively of third-class coachbeen added this year.

